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Approved For Release 2003/08/25 : CIA-RDP79R00890A000300010004-9

NSC BRIEFING

DOCUMENTAPril 1954

NO CHANGE IN CLASS.
DECLASSIFIED

NEW SOVIET JET BOMBERSHAMMED TO: TS S C

AUTH: HR 70-2

I. Sightings during May Day rehearsals.

- A. 18 April one observer saw nine planes possibly heavy jet bombers (Type 37).
- B. Other observers on the 18th saw only one Type 37.
- C. In four subsequent observations through 25 April, only one Type 37 seen.
- D. On 19 and 25 April, observers also noted first six, then 11, hitherto unidentified jet medium bombers (like B-47).
- E. Existence of 11 new jet medium bombers would moderately advance present estimates. Existence of nine Type 37s, extremely doubtful, would greatly advance estimates.

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- II. Present estimates (SNIE 11-2-54).
 - A. Jet medium bombers:
 - 1. Series production in 1954.
 - 2. Fifty operational by mid-1955;325 by end of 1957.
 - 3. Performance will improve Soviet capabilities against strategic targets on periphery.
 - B. Jet heavy bombers:
 - Series production sometime in 1956.
 - 2. Twenty operational in 1957.
 - Eventual introduction will significantly improve Soviet capabilities for attack on US.

- III. Soviet program (SNIE 11-2-54) includes:
 - A. Heavy turbo-propeller powered:
 - Prototype observed July 1951:
 Type 31.
 - 2. Combat radius 3,000 n.m.
 - 3. Range (one way) 5,600 n.m.
 - B. Heavy jet powered:
 - 1. Observed Moscow July 1953:
 Type 37.
 - 2. Combat radius 2,500 n.m.
 - 3. Range 4,800 n.m.
 - C. Medium jet powered:

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- 1.
- 2. Combat radius 1,500 n.m.
- 3. Range 2,900 n.m.